

Attorney Docket No.: 291958241US Semitool Ref No. P03-0033

INVENTORSHIP DECLARATION BY JOINT INVENTORS

I HEREBY DECLARE THAT:

My mailing address and citizenship are stated next to my name in PART A hereof.

I believe I am the original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

INTEGRATED MICROFEATURE WORKPIECE PROCESSING TOOLS WITH REGISTRATION SYSTEMS FOR PADDLE REACTORS

the specification of which:	
is attached hereto.	and
was filed on <u>December 11, 2003</u> as Application Serial No. <u>10/733,807</u> was amended on (if applicable).	

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim priority benefits under 35 USC §119(a)-(d) or (f), §172, or §365(a)-(b) of any foreign or international application(s) for patent or inventor's certificate listed in PART B hereof and have also identified in PART B hereof any such foreign or international application having a filing date before that of the application of which priority is claimed.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. I understand that the execution of this document does not in itself establish an attorney-client relationship between the undersigned and Perkins Coie, LLP, or any of its attorneys.

See page 2 attached, signed, and made a part hereof.

Attorney Docket No.: 291958241US

Semitool Ref No. P03-0033

INVENTORSHIP DECLARATION BY JOINT INVENTORS

PART A: INVENTOR INFORMATION AND SIGNATURE

Full name of FIRST inventor: Paul R. McHugh		
Citizenship: <u>U.S.</u>	Mailing Address: 127 Sherry Lane	
Inventor's Signature:	Malispell, MT 59901 Oul D. M'Mush Date: 4/5/04	
Full name of SECOND inven	tor: Gregory J. Wilson	
Citizenship: <u>U.S.</u>	Mailing Address: 427 6th Avenue East	
Inventor's Signature:	Malispell, MT 59901 Date: 4/5/2004	
Full name of THIRD inventor	: Daniel J. Woodruff	
Citizenship: <u>U.S.</u>	Mailing Address: 409 Northridge Drive Kalispell, MT 59901	
Inventor's Signature:	and World Date: 4-05-04	
Full name of FOURTH invent	tor: Nolan Zimmerman	
Citizenship: <u>U.S.</u>	Mailing Address: 1145 3 rd Ave East Kalispell, MT 59901	
Inventor's Signature: 76	Date: 4/5/04	
Full name of FIFTH inventor:	James J. Erickson	
Citizenship: <u>U.S.</u>	Mailing Address: 135 Spring Creek Drive #4	
\wedge	Kalispell, MT 59901	
Inventor's Signature:	Date: <u>4-05-04</u>	

Attorney Docket No.: 291958241US Semitool Ref No. P03-0033

INVENTORSHIP DECLARATION BY JOINT INVENTORS

PART B: CLAIM TO PRIORITY OF FOREIGN APPLICATION(S) UNDER 35 U.S.C. § 119(a-d) and (f) § 172, or § 365(a)-(b)

Country	App. No.	Filing Date	Priority Not Claimed
			П



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Paul R. McHugh et al.

Application No.: 10/733,807

FILED: DECEMBER 11, 2003

FOR: INTEGRATED MICROFEATURE

WORKPIECE PROCESSING TOOLS WITH REGISTRATION SYSTEMS FOR PADDLE

REACTORS

EXAMINER: UNKNOWN

ART UNIT: 3652

CONF No.: 8859

Power of Attorney by Assignee and Certification Under 37 CFR §3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-identified patent application, by virtue of an Assignment filed concurrently herewith appoint the attorneys and agents listed below to prosecute this application and transact all business with the U.S. Patent and Trademark Office in connection therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 CFR 3.71.

All prior powers of attorney for this application are hereby revoked. The Assignee hereby appoints STEPHEN E. ARNETT, Registration No. 47,392; RODGER K. CARREYN, Registration No. 50,774; BRIAN R. COLEMAN, Registration No. 39,145; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; PETER J. DEHLINGER, Registration No. 28,006; DAVID BOGART DORT, Registration No. 50,213; DAVID T. DUTCHER, Registration No. 51,638; LEEANN GORTHEY, Registration No. 37,337; JOSEPH HAMILTON, Registration No. 51,770; PAUL L. HICKMAN, Registration No. 28,516; EDWARD S. HOTCHKISS, Registration No. 33,904; KAREN Y. HUI, Registration No. 44,785; STEVEN KELLEY, Registration No. 43,449; TAMIZ KHAN, Registration No. 46,273; JONATHAN P. KUDLA, Registration No. 47,724; STEVEN D. LAWRENZ, Registration No. 37,376; KATHERINE D. LEE, Registration No. 44,865; JACQUELINE F. MAHONEY, Registration No. 48,390; JUDY M. MOHR, Registration

No. 38,563; CHUN NG, Registration No. 36,878; NGUYEN H. NGUYEN, Registration No. 43,834; KENNETH H. OHRINER, Registration No. 31,646; PAUL T. PARKER, Registration No. 38,264; MAURICE J. PIRIO, Registration No. 33,273; TIM R. SEELEY, Registration No. 53,575; LAUREN SLIGER, Registration No. 51,086; CARINA M. TAN, Registration No. 45,769; MARK A. THOMAS, Registration No. 37,953; LARRY W. THROWER, Registration No. 47,994; JOHN M. WECHKIN, Registration No. 42,216; JAMES A.D. WHITE, Registration No. 43,985; MICHAEL J. WISE, Registration No. 34,047; ROBERT G. WOOLSTON, Registration No. 37,263; and JAMES J. ZHU, Registration No. 52,396; all affiliated with Perkins Coie LLP.

I also hereby grant the following attorney a principal power of attorney with full power to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith: Harry M. Cross, Jr. 22,229.

Direct all telephone calls to John M. Wechkin at (206) 359-3257. Address all correspondence to:

Customer No. 25096
Perkins Coie LLP
P.O. Box 1208
Seattle, Washington 98111-1208
(206) 359-8000

In accordance with 37 CFR 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the Assignment noted above.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, USC §1001 and that such willful false statements may jeopardize the validity of this application or any patent resulting therefrom.

ASSIGNEE:	Semitool, Inc.
Signature:	Dany S. Vras
Typed Name:	Larry A. Viano
Typod Harrio.	Larry 71. Viano
Title:	Secretary and Chief Financial Officer
Date:	4/5/04
Address:	655 West Reserve Drive, Kalispell, MT 59901



(Rev. 10/02 modified)	TS ONLY U.S. Department of Commerce Patent and Trademark Office
To the Honorable Commissioner for Patents: Please re	ecord the attached original documents or copy thereof.
Name of conveying party(ies): Paul R. McHugh Gregory J. Wilson Daniel J. Woodruff Nolan Zimmerman James J. Erickson	Name and address of receiving party(ies): Semitool, Inc. 655 West Reserve Drive Kalispell, MT 59901
Additional names of conveying parties attached? Yes No	
3. Nature of conveyance: ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Reassignment ☐ Other Execution date: 04/05/2004.	Additional names of receiving parties attached? ☐ Yes ☑ No
 Application number(s) and/or patent number(s): If this document is being filed together with a new approximation 	oplication, the execution date of the application is:
A. Patent Application No.(s) 10/733,807	B. Patent No.(s)
Additional numbers att	ached: 🗌 Yes 🔯 No
Name and address of party to whom correspondence concerning document	6. Total No. of applications and patents involved: one (1)
should be mailed: Customer No. 25096 Perkins Coie LLP P.O. Box 1247 Seattle, Washington 98111-1247	7. Total fee (37 CFR §3.41): \$40.00 ☑ Enclosed ☐ Charge Deposit Account No. 50-0665
(206) 359-8000	8. Deposit Account No. 50-0665
	(Attach duplicate copy of this page if paying by deposit account)
	THIS SPACE
9. Statement and signature: To the best of my knowledge and belief, the foregoing is a true copy of the original document. John M. Wechkin	ng information is true and correct and any attached copy
Name of Person Signing	Signature Date
Total number of pages, including cover	r sheet, attachments and document: 5

ASSIGNMENT

THIS ASSIGNMENT is by Paul R. McHugh, Gregory J. Wilson, Daniel J. Woodruff, Nolan Zimmerman and James J. Erickson (the "Assignors"), whose mailing addresses are 127 Sherry Lane, Kalispell MT 59901, 427 6th Avenue East, Kalispell MT 59901, 409 Northridge Drive, Kalispell MT 59901, 1145 3rd Ave East, Kalispell MT 59901 and 135 Spring Creek Drive #4. Kalispell MT 59901, respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled TOOLS WITH MICROFEATURE WORKPIECE PROCESSING INTEGRATED REGISTRATION SYSTEMS FOR PADDLE REACTORS (the "Application") and ☐ executed concurrently herewith; or \boxtimes filed on December 11, 2003 as Application No. 10/733,807. We Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

Semitool, Inc., a corporation of the State of Montana having a place of business at 655 West Reserve Drive, Kalispell, MT 59901 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or

perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 4/5/04 Paul R. McHugh
STATE OF Montana
COUNTY OF <u>Flathead</u>
On 4/5/2004 before me, fatricia N. McEntine
personally appeared Paul R. McHugh, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument
and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the
person acted, executed the instrument.
WITNESS my hand and official seal.
(Seal) Patricia n. M. Entir
Signature PATRICIA N. McENTIRE
Notery Public for the State of Montana Residing at Kalispell, Montana
* * * * * * * * * * * * * * * * * * *
Date: 4/5/2004 Gregory J. Wilson
STATE OF MINTANA
COUNTY OF Blathead
on 4/5/2004 before me, Patricia N. McEntire
personally appeared Gregory J. Wilson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument
and acknowledged to me that he/she executed the same in his/her authorized capacity, and
that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
(Seal) Patricia N. MoEstere
Signature

PATRICIA N. MCENTIRE Notary Public for the State of Montana Residing at Kalispell, Montana My Commission Expires August 16, 2006 Page 2

Date: 4-0 14 Amuld Marlet
paniel J. Woodruff
STATE OF Montana
COUNTY OF Glathead
on 4/5/2004 before me, Patricia N. McEntile
personally appeared Daniel J. Woodruff, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
(Seal) Fatricia M. McEntino Signature
PATRIGIA N. MCENTIRE
Notary Public for the State of Montane Residing at Kalispell, Montane * * * * * * * * * * My Commission Expires August 16, 2006
Date: 4/5/04 Nolan Zimmerman
STATE OF Montana
COUNTY OF Flathead
On 4/5/2004 before me, Patricia N. McEnting
personally appeared Nolan Zimmerman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.
(Seal) Patricia M. Matuler Signature
PATRICIA N. McENTIRE Notary Public for the State of Montana * * * * * * * * My Commission Expires August 16, 2006

Date: 4/5/04	James J. Erickson
STATE OF Montane	
COUNTY OF <u>Plathead</u>	
of satisfactory evidence) to be the per and acknowledged to me that he/she	before me, Patricia N. McEutice, on, personally known to me (or proved to me on the basis rson whose name is subscribed to the within instrument executed the same in his/her authorized capacity, and ment the person, or the entity upon behalf of which the t.
	WITNESS my hand and official seal.
(Seal)	Patricia n. Mc Enter Signature

PATRICIA N. McENTIRE
Notary Public for the State of Montana
Residing at Kalispell, Montana My Commission Expires August 16, 2006